

9-6-55 1300
U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 9-6-55 - 11:00 A.M.

Week Ending 9-5-55

WEATHER Temperatures averaged near normal, with warm days and cool nights. There was no precipitation of consequence, skies were mostly clear, and winds light to moderate. Humidity was low, and there was almost full sunshine.

August was very warm and dry. Temperatures ranged from about 1° above normal over the extreme western portion of the state to nearly 9° above in the northeast, where Hartington had 14 days with high temperatures of 100° or higher. Rainfall averaged near to slightly above normal only in the extreme western portion of the state. Elsewhere the average was about a third the normal over the central portion of the State, and a little less in the east. There were more than the usual number of clear days. Humidity was about average during the first half of the month, but was very low during the latter half.

CROPS Dry conditions continued unabated over Nebraska. The western area is now becoming very dry, but they were favored with more near normal precipitation throughout the summer months than was the balance of the state. A large acreage of dry land corn is being diverted to silage and fodder. Many temporary silos are being constructed and the dry condition of the corn together with a lack of grain requires considerable water to make good silage. Many farmers are pasturing their corn fields to obtain feed for livestock. Irrigated corn received the last watering and is well along toward maturity, but some fields are late and will need a late frost to insure mature grain. Yields on irrigated corn may be reduced as many ears are not completely filled.

Seeding of wheat has made little progress as the soil is much too dry for germination and farmers are reluctant to seed in dry soil. There is still some land to be prepared for fall seeding and this cannot be tilled until moisture is received.

Grain sorghum and soybeans have suffered materially from the drought and many fields of sorghum intended for grain will be harvested for forage. Soybeans are being cut for hay in many areas as high temperatures blasted the bloom and the set of pods is far below normal.

Harvest of dry beans started in the North Platte Valley, but the peak of harvest will be later than usual. Sugar beets and potatoes are making favorable progress, but the low price of potatoes is quite discouraging to the growers.

LIVESTOCK Cattle continue in very good condition even though there is a decided lack of pasture feeds. There has been some movement of two-year old steers, but as yet, there has been no heavy marketings from the dry areas. Pasture feed is practically non-existent over much of the state except in the western area. Many farmers are depending upon corn forage and alfalfa for their supply of feed. Many farmers are marketing their hogs as they will not produce sufficient grain to feed the usual number this fall.

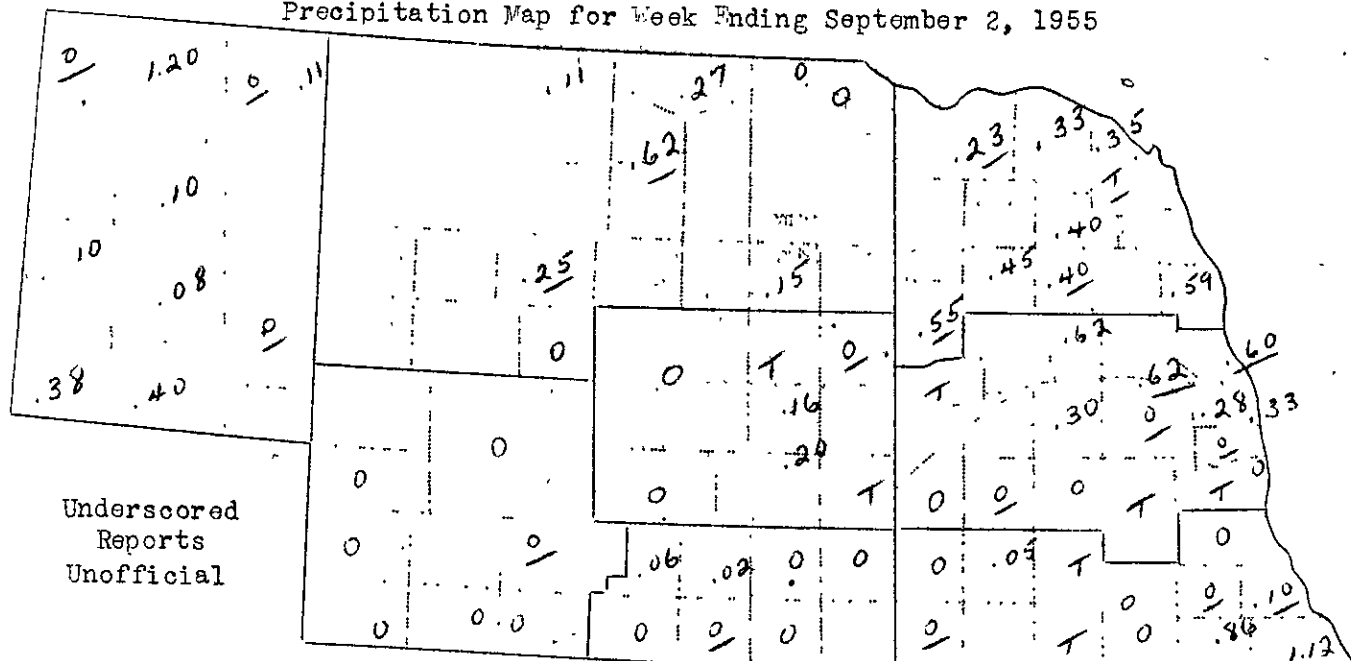
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPTEMBER 5, 1955

<u>Eastern Division</u>		<u>Central Division</u>		<u>Western Division</u>	
Grand Island	0	Burwell	0	Chadron	0
Lincoln	0	North Platte	0	Imperial	0
Norfolk	0	Valentine	0	Scottsbluff	0
Omaha	.24			Sidney	0
Sioux City	0				

Precipitation, April 1-September 2, 1955

	<u>Eastern Div.</u>	<u>Central Div.</u>	<u>Western Div.</u>
Total past week	.20	.05	.21
Total since April 1	11.73	9.95	11.76
Normal since April 1	16.03	15.57	12.49

Precipitation Map for Week Ending September 2, 1955



HIGHEST AND LOWEST TEMPERATURES (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		August		31st		September		1st		2nd		3rd		4th		5th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	82	43	80	47	92	58	98	56	90	48	92	59	80	50		
	Scottsbluff	81	45	80	50	91	48	96	59	88	50	88	53	81	49		
	Sidney	79	47	79	47	86	50	95	59	85	47	87	48	82	45		
N-C	Burwell	82	45	79	43	86	48	91	63	92	..	85	..		
	Valentine	82	44	77	41	85	55	98	68	89	48	93	86	81	43		
NE	Norfolk	82	53	78	50	79	48	81	60	85	56	89	55	91	46		
	Sioux City	84	55	79	51	82	49	84	56	79	56	87	56	91	50		
Cen.	Grand Island	84	52	79	48	81	53	87	64	88	62	89	56	91	51		
	Lincoln	86	58	80	53	80	48	86	63	82	63	88	60	93	56		
E-C	Omaha	82	54	78	54	76	49	82	54	79	57	87	60	94	51		
	Imperial	86	49	81	46	90	55	98	58	88	47	88	53	89	45		
SW	North Platte	83	44	81	40	93	60	91	47	88	53	85	40		

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